

13281 U.S. PTO  
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PTO/SB/05 (03-01)

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. GK-US045029

First Inventor Junghwan LEE

Title CIRCUIT AND METHOD FOR DC OFFSET CALIBRATION AND  
SIGNAL PROCESSING APPARATUS USING THE SAME

Express Mail Label No.

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 39]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 10]
5. Oath or Declaration [Total Pages 2]
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 18 completed)
  - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

## ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATIONS PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. §3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other: \_\_\_\_\_

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: \_\_\_\_\_ / \_\_\_\_\_  
Prior application information: Examiner \_\_\_\_\_ Group / Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

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Date

2/6/04

[Page 1 of 2]

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# FEE TRANSMITTAL FORM

Attorney Docket No.: **GK-US045029**

ASSISTANT COMMISSIONER OF PATENTS

**BOX: PATENT APPLICATION**

Washington, D.C. 20231

Transmitted herewith for filing is the patent application of

Inventor: **Junghwan LEE**

For: **CIRCUIT AND METHOD FOR DC OFFSET CALIBRATION AND SIGNAL PROCESSING  
APPARATUS USING THE SAME**

The filing fee for filing this patent application has been calculated as follows:

		(Col. 1)	(Col. 2)	SMALL ENTITY		OR	OTHER THAN A SMALL ENTITY	
FOR:		NO. FILED	NO. EXTRA	RATE	FEE		RATE	FEE
BASIC FEE					<b>\$375.00</b>	OR		<b>\$770.00</b>
TOTAL		<b>19</b>	- 20 = <b>0</b>	x 09 =	\$		x 18 =	\$
INDEP		<b>5</b>	- 3 = <b>2</b>	x 42 =	\$		x 84 =	<b>\$168.00</b>
<input type="checkbox"/> MULTIPLE . DEPENDENT CLAIMS				+ 140 =	\$		+ 280 =	\$
If the difference in Col. 1 is less than zero, enter "0" in Col. 2				TOTAL	\$		TOTAL	<b>\$938.00</b>

☒ A check is enclosed in the amount of \$ **978.00** to cover ☒ the above calculated filing fee and ☒ the \$40.00 Assignment recording fee.

☐ Please charge our Deposit Account No. **50-1836** in the amount of \$ \_\_\_\_\_ to cover ☐ the above calculated filing fee and ☐ the \$40.00 Assignment recording fee.


☐ Other:

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. **50-1836**. A duplicate copy of this sheet is attached.

☒ Any additional excess claim fees under 37 CFR 1.16.

☒ Any additional patent application processing fees under 37 CFR 1.17.

Dated: 2/6/04

  
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